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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 3206-276 LAB DESIGNATED/ELECTED OFFICE (DO/FO/US)

CON	CERNING A SUBMISSION	U.S. APPLICA 1000 (1950) 4e(0 1F85)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/CA2004/001757 09/29/04			PRIORITY DATE CLAIMED 09/30/03				
TITLE OF INVENTION METHOD OF IN SITU DETECTION OF PROTEINS USING APTAMERS							
APPLICANT(S) FOR DO/EO/US							
Dellaire, Graham; Bazett-Jones, David, P.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. 🗶	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 📙 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🗶	The US has been elected (Article 31).						
5. 🗶	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. X is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	y the International Bureau.					
	c. is not required, as the appli	ication was filed in the United States Receiv	ing Office (RO/US).				
6. \square	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated	by the International Bureau.					
	c. have not been made; how	vever, the time limit for making such amenda	nents has NOT expired.				
	d. have not been made and	will not be made.					
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).					
10. 🔲	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
Items	Items 11 to 20 below concern document(s) or information included:						
11.	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13. 🗶	A preliminary amendment.						
14. X	An Application Data Sheet under 37	CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	f address letter.					
17. 🗶	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4).				
19.	A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICAT	107	3206-276 LAB				
20. Other items or information:						
					•	
The fell	oudag foos boyo b	oon submitted	•	·	CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. K Basic national fee (37 CFR 1.492(a))					\$ 300.00	PIO USE ONLY
	ion prepared by IS	\$				
by IPEA/	US indicates all cl					
	ns					
	ch fee (37 CFR 1. ion of the ISA/US		nal preliminary examination rep	ort prepared by		
	indicates all claim FR 1.445(a)(2)) ha	\$				
Internation	onal Searching Au	thority	ner than the US and provided to	\$100	•	
previously	communicated to	the US by the I	B	\$400		
					300.00	·
Additional fe		and drawings file	ed in paper over 100 sheets (ex		000.00	
	e listing in complia c medium) (37 CF		R 1.821(c) or (e) or computer pr	ogram listing in an		
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	- 100 = /50 =		x \$250		\$	
	0.00 for furnishing commencement of	\$ 130.00				
CLAIMS NU		BER FILED NUMBER EXTRA		RATE	\$	
Total claims	53	- 20 =	33	x \$50	\$ 1,650.00	
Independent clair	ms 4	- 3 =	1	x \$200	\$ 200.00	
MULTIPLE DEPE	ENDENT CLAIM(S	\$				
TOTAL OF ABOVE CALCULATIONS =					\$ 2,280	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$ 1,140	<u> </u>
claimed priority date (37 CFR 1.492(i)).					\$	*
TOTAL NATIONAL FEE =					\$ 1,140.00	
	the enclosed ass cover sheet (37)	\$				
TOTAL FEES ENCLOSED =					\$ 1,140.00	
					Amount to be refunded:	\$
					Amount to be charged	\$1,140.00

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a. 🗶	A check in the amount of \$ 1,140.00 to cover the above fees is enclosed.				
b. X	Please charge my Deposit Account No. 192253 in the amount of \$ 1,140.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
с. 🗶	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 192253 A duplicate copy of this sheet is enclosed.				
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Dr. Lola A. Bartoszewicz Sim & McBurney 330 University Avenue, 6th Floor Toronto, Ontario M5G 1R7 Canada SIGNATURE DR. LOLA A. BARTOSZEWICZ NAME 43394 REGISTRATION NUMBER					
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